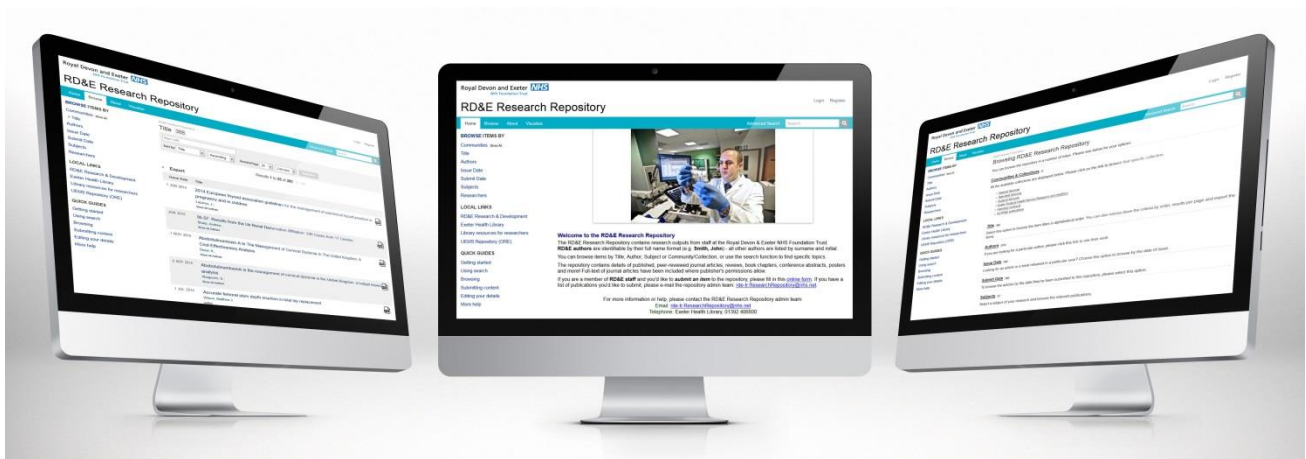


Royal Devon & Exeter NHS Foundation Trust 2017 publications list – by Specialty



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Report created: 13th March 2018
Data extracted: 22nd February 2018

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Introduction

This report provides a summary of research publications which were authored by staff from the Royal Devon & Exeter NHS Foundation Trust, or staff with honorary contracts with the RD&E in 2017.

Data was collated from PubMed and other sources and deposited in the **RD&E Research Repository** (<http://rde.openrepository.com/rde>).

The RD&E Research Repository launched in March 2015 and is an online collection of data on research publications which have been published by RD&E authors, or those with honorary contracts with the RD&E. It also contains full-text journal articles (within publisher permissions) and other research content such as conference posters, as well as researcher profile pages.

Please note that this report does **NOT** include: conference abstracts, editorials, letters, comments or posters.

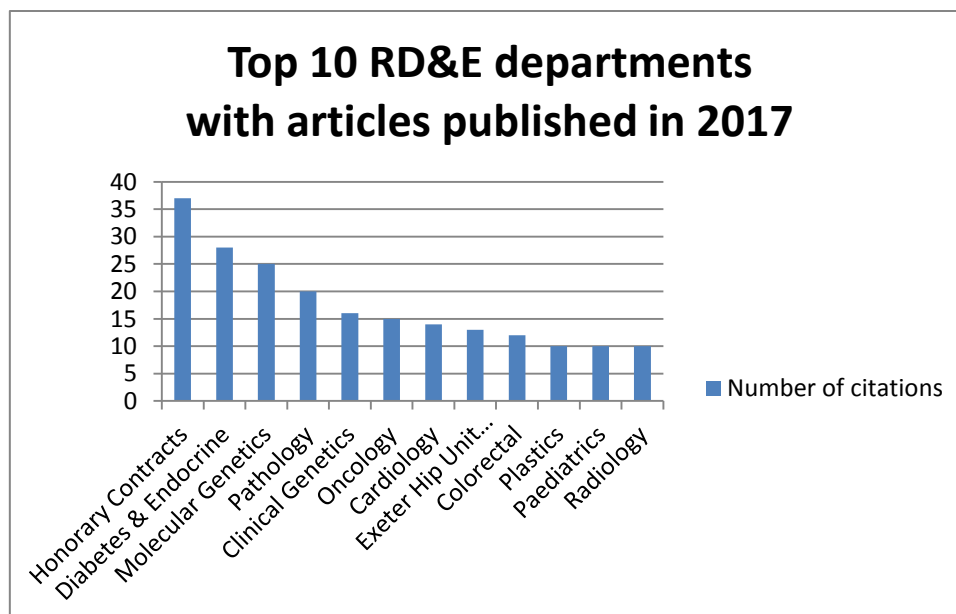
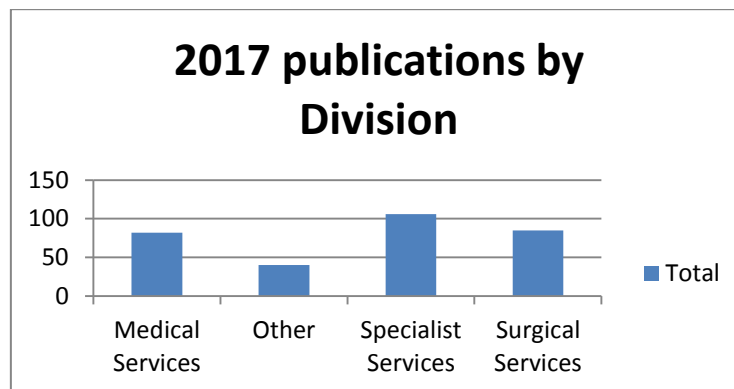
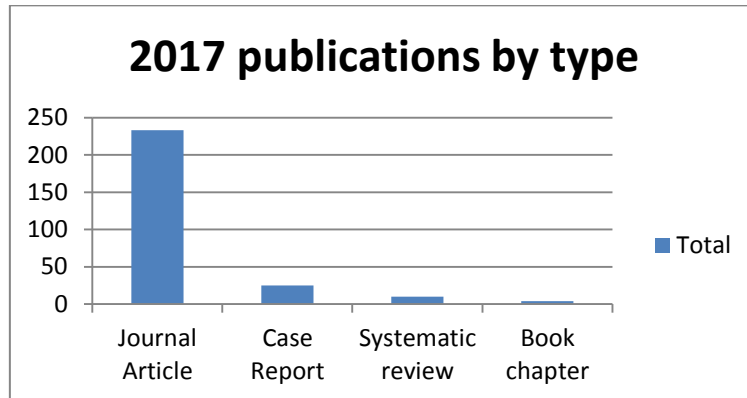
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Summary

In 2017 there were a total of **272** RD&E authored publications (not including conference abstracts, editorials, letters, comments or poster), which break down as follows:



Please note: the totals by department/division differ to the overall total as some articles were co-authored by RD&E researchers from multiple departments.

Medical Services

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CARDIOLOGY

Browse Cardiology publications in the RD&E Research Repository:

<http://rde.openrepository.com/rde/handle/11287/582948>

1. Al-Lamee, R. [et al]; **Sharp, Andrew**. Percutaneous coronary intervention in stable angina (ORBITA): a double-blind, randomised controlled trial. 2017. **The Lancet**. DOI: 10.1016/S0140-6736(17)32714-9
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2. Anderson, L.J.; Dewhirst, A. M.; He, Jingzhou; **Gandhi, Manish**; Taylor, R. S.; Long, L. Exercise-based cardiac rehabilitation for patients with stable angina. 2017. **Cochrane Database of Systematic Reviews**. DOI: 10.1002/14651858.CD012786
RD&E Research Repository URL: <http://hdl.handle.net/11287/620539>
3. Bulluck, H.; Go, Y.Y.; Crimi, G.; **Ludman, Andrew J.**; Rosmini, S.; Abdel-Gadir, A.; Bhuva, A. N.; Treibel, T. A.; Fontana, M.; Pica, S.; Raineri, C.; Sirker, A.; Herrey, A. S.; Manisty, C.; Groves, A.; Moon, J. C.; Hausenloy, D. J. Defining left ventricular remodeling following acute ST-segment elevation myocardial infarction using cardiovascular magnetic resonance. 2017, 19 (1):26. **Journal of cardiovascular magnetic resonance : official journal of the Society for Cardiovascular Magnetic Resonance**. DOI: 10.1186/s12968-017-0343-9
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4. Casanova, F.; Adingupu, D D; Adams, F; Gooding, K M; Looker, H C; Aizawa, K; Dove, F; Elyas, S; Belch, J J F; Gates, P E; Littleford, R C; Gilchrist, M; Colhoun, H M; **Shore, Angela**; Khan, F; Strain, W D. The impact of cardiovascular co-morbidities and duration of diabetes on the association between microvascular function and glycaemic control. 2017, 16 (1):114. **Cardiovascular diabetology**. DOI: 10.1186/s12933-017-0594-7
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8. Griffin, E. A.; Wonderling, D.; **Ludman, Andrew J.**; Al-Mohammad, A.; Cowie, M. R.; Hardman, S. M. C.; McMurray, J. J. V.; Kendall, J.; Mitchell, P.; Shote, A.; Dworzynski, K.; Mant, J. Cost-Effectiveness Analysis of Natriuretic Peptide Testing and Specialist Management in Patients with Suspected Acute Heart Failure. 2017, 20 (8):1025-1033. **Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research**. DOI: 10.1016/j.jval.2017.05.007
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9. Pastel, E.; McCulloch, L. J.; Ward, R.; Joshi, S.; Gooding, K. M.; **Shore, Angela**; Kos, K. GLP-1 analogue-induced weight loss does not improve obesity-induced AT dysfunction 2017:CS20160803. **Clinical Science**. DOI: 10.1042/CS20160803
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10. Smallwood, M. J.; Ble, A.; Melzer, D.; Winyard, P. G.; Benjamin, N.; **Shore, Angela**; Gilchrist, M. Relationship Between Urinary Nitrate Excretion and Blood Pressure in the InChianti Cohort. 2017, 30 (7):707-712. **American journal of hypertension**. DOI: 10.1093/ajh/hpx035
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11. Townsend, R. R.; Mahfoud, F.; Kandzari, D. E.; Kario, K.; Pocock, S.; Weber, M. A.; Ewen, S.; Tsioufis, K.; Tousoulis, D.; **Sharp, Andrew; Watkinson, Anthony**; Schmieder, R.E.; Schmid, A.; Choi, J. W.; East, C.; Walton, A.; Hopper, I.; Cohen, D. L.; Wilensk. Catheter-based renal denervation in patients with uncontrolled hypertension in the absence of antihypertensive medications (SPYRAL HTN-OFF MED): a randomised, sham-controlled, proof-of-concept trial. 2017. **Lancet (London, England)**. DOI: 10.1016/S0140-6736(17)32281-X
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12. Turner, K. M.; Winder, R.; Campbell, J. L.; Richards, D. A.; **Gandhi, Manish**; Dickens, C. M.; Richards, S. Patients' and nurses' views on providing psychological support within cardiac rehabilitation programmes: a qualitative study. 2017, 7 (9):e017510. **BMJ Open**. DOI: 10.1136/bmjopen-2017-017510
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13. Wild, P. S. [et al]; **Sharp, Andrew**. Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. 2017 Apr 10. **Journal of Clinical Investigation**. DOI: 10.1172/JCI84840
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Browse Dermatology publications in the RD&E Research Repository:
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15. **Bower, Chris**. Field treatment of actinic keratosis on the scalp. 2017, 176 (6):1425-1426. **The British Journal of Dermatology**. DOI: 10.1111/bjd.15579
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16. **Brown, Alistair; Watchorn, Richard; Cope, Nichola**; Downs, A M R. Proteinase 3-antineutrophil cytoplasmic antibody-associated cutaneous vasculitis without systemic involvement. 2017, 42 (5):582-584 **Clinical and experimental dermatology**. DOI: 10.1111/ced.13110
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17. Smith, C. R.; **Williams, Penelope**. Sweet's syndrome in a patient with chronic lymphocytic leukaemia. 2017. **BMJ case reports**. DOI: 10.1136/bcr-2017-220317
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20. Davis, T. M.; Makepeace, A. E.; **Ellard, Sian; Colclough, Kevin**; Peters, K.; **Hattersley, Andrew**; Davis, W. A. The prevalence of monogenic diabetes in Australia: the Fremantle Diabetes Study Phase II. 2017, 207 (8):344-347. **The Medical journal of Australia**.
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21. **Day, Jacob O.**; Flanagan, S E; **Shepherd, Maggie**; Patrick, A W; Abid, N; Torrens, L; **Zeman, Adam; Patel, Kashyap; Hattersley, Andrew T.** Hyperglycaemia-related complications at the time of diagnosis can cause permanent neurological disability in children with neonatal diabetes. 2017. **Diabetic medicine : a journal of the British Diabetic Association**. DOI: 10.1111/dme.13328
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26. Hope, S. V.; Taylor, P. J.; Shields, B. M.; **Hattersley, Andrew T.**; Hamilton, W. Are we missing hypoglycaemia? Elderly patients with insulin-treated diabetes present to primary care frequently with non-specific symptoms associated with hypoglycaemia. 2017. **Primary care diabetes**. DOI: 10.1016/j.pcd.2017.08.004
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27. Johnson, M. B.; De Franco, E.; Lango-Allen, H.; Al Senani, A.; Elbarbary, N.; Siklar, Z.; Berberoglu, M.; Imane, Z.; Haghighi, A.; Ullah, I.; Alyaarubi, S.; Gardner, D.; **Ellard, Sian; Hattersley, Andrew T.**; Flanagan, S. E. Recessively Inherited Lrba Mutations Cause Autoimmunity Presenting as Neonatal Diabetes. 2017 **Diabetes**. DOI: 10.2337/db17-0040
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28. Katanic, D.; Vorgučin, I.; **Hattersley, Andrew T.; Ellard, Sian; Houghton, Jayne A. L.**; Obreht, D.; Knežević Pogančev, M.; Vlaški, J.; Pavkov, D. A successful transition to sulfonylurea treatment in male infant with neonatal diabetes caused by the novel abcc8 gene mutation and three years follow-up. 2017, 129:59-61 **Diabetes research and clinical practice**. DOI: 10.1016/j.diabres.2017.04.021
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29. Lonergan, M.; Senn, S. J.; McNamee, C.; Daly, A. K.; Sutton, R.; **Hattersley, Andrew T.**; Pearson, E.; Pirmohamed, M. Defining drug response for stratified medicine. 2017, 22 (1):173-179. **Drug discovery today**. DOI: 10.1016/j.drudis.2016.10.016
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30. Manning, A [et al]; **Hattersley, Andrew T.** A low-frequency inactivating AKT2 variant enriched in the Finnish population is associated with fasting insulin levels and Type 2 diabetes risk. 2017: 66(7) 2019-2032. **Diabetes**. DOI: 10.2337/db16-1329
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31. **McDonald, Timothy J.**; Besser, R. E.; **Perry, Mandy**; Babiker, T.; **Knight, Bridget A.; Shepherd, Maggie; Ellard, Sian**; Flanagan, S. E.; **Hattersley, Andrew T.** Screening for neonatal diabetes at day 5 of life using dried blood spot glucose measurement. 2017 **Diabetologia**. DOI: 10.1007/s00125-017-4383-3
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35. Petrie, J R [et al]; REMOVAL Study Group inc. collaboration from: **Shore, Angela**; Miller, C.; **Warren, Roderick**. Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. 2017. **Lancet: Diabetes & Endocrinology**. DOI: 10.1016/S2213-8587(17)30194-8
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36. **Quinn, Annika S.**; **Dujardin, Leticia R.**; **Knight, Bridget**; **Benzimra, James**; **Quinn, Anthony G.**; **Vaidya, Bijay**. Changing trend in referral to secondary care specialist thyroid eye disease clinic following the Amsterdam declaration. 2017. **International Ophthalmology**. DOI: 10.1007/s10792-017-0463-0
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38. **Redford, Christopher**; **Brooke, Antonia**. Endocrinology update . 2017, 17 (1):37-39. **Clinical Medicine (London, England)**. DOI: 10.7861/clinmedicine.17-1-37
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42. **Shepherd, Maggie; Colclough, Kevin; McDonald, Timothy J.** Tests aiding diagnosis of monogenic diabetes. 2017 34(6) p217-220a. **Practical Diabetes.**

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43. **Shields, Beverley M; Shepherd, Maggie;** Hudson, M.; **McDonald, Timothy J.; Colclough, Kevin;** Peters, J.; **Knight, Bridget A.;** Hyde, C.; **Ellard, Sian;** Pearson, E. R.; **Hattersley, Andrew T.** Population-Based Assessment of a Biomarker-Based Screening Pathway to Aid Diagnosis of Monogenic Diabetes in Young-Onset Patients. 2017, 40 (8):1017-1025. **Diabetes Care.** DOI: 10.2337/dc17-0224

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46. Ukoumunne, O. C.; **Vaidya, Bijay;** Frost, J.; Anderson, R.; **Argyle, Catherine; Daly, Mark;** Harris-Golesworthy, F.; Harris, J.; Gibson, A.; Ingram, W.; Pinkney, J.; Vickery, J.; Britten, N. A preconsultation web-based tool to generate an agenda for discussion in diabetes outpatient clinics to improve patient outcomes (DIAT): a feasibility study. 2017, 7 (3):e013519. **BMJ Open.** DOI: 10.1136/bmjopen-2016-013519

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EMERGENCY DEPARTMENT

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48. Morley-Smith, E. J.; Gagg, J.; **Appelboam, Andrew.** Cardioversion of a supraventricular tachycardia (SVT) in a 7-year-old using a postural modification of the Valsalva manoeuvre. 2017. **BMJ Case Reports.** DOI: 10.1136/bcr-2016-218083

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GASTROENTEROLOGY

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49. Chanchlani, N.; Reading, N. G.; **Goodhand, James Ross.** Haemosuccus pancreaticus. 2017, 356:i6446. **BMJ (Clinical research ed.).**

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50. **Heerasing, Neel; Thompson, Beth; Hendy, Peter; Heap, Graham A.; Walker, Gareth; Bethune, Rob; Mansfield, Stephen; Calvert, Christopher; Kennedy, Nick A.; Ahmad, Tariq; Goodhand, James Ross.**

Exclusive enteral nutrition provides an effective bridge to safer interval elective surgery for adults with Crohn's disease. 2017. **Alimentary Pharmacology & Therapeutics**. DOI: 10.1111/apt.13934

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